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PATENT Atty. Dkt. No.; NVDA/P002852

REMARKS

This amendment is submitted in response to the Office Action dated August 1. 2006. Reconsideration and allowance of the claims is requested. In this Office Action, claims 1-10 are rejected under 35 U.S.C. 101 as directed to non-statutory subject matter. In the view of the Examiner, the claims are directed to a method process or apparatus for performing time domain to frequency domain signal transformation via an algorithm without claiming a tangible result or physically transforming an article to a different state or thing. In response, Applicant has reviewed the claims and specification of the subject application. The text of the application, especially paragraph 4 makes clear that the disclosed system and method are for image processing. Therefore, appropriate limitations have been introduced in the claims to clarify that the transform signals provide a useful, concrete, and tangible result.

The Examiner also concluded that the claims were directed non-statutory subject matter, especially claim 10. Therefore, paragraph [23] of the specification is being amended to eliminate this issue.

The prior art cited has been reviewed but is not believed to put into question the patentability of any claim. Therefore, reconsideration and allowance of all the pending claims is respectfully requested.

Respectfully submitted.

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